WHAT IS CLAIMED IS:

1. An electronic device including a controlled part, comprising:

a first housing that includes the controlled part and a non-volatile first storage medium, the first storage medium stores control information regarding the controlled part; and

a controller that is detachable from the first housing, reads the control information from the first storage medium when attached to the first housing and controls the controlled part based on the read control information.

2. The electronic device according to claim 1, wherein the first housing includes a mechanical module and a drive source that provides a drive force to the mechanical module, and the controlled part is a driver circuit board of the drive source.

3. The electronic device according to claim 2, wherein the mechanical module includes a guide shaft, a carriage that reciprocates along the guide shaft, a recording head mounted on the carriage, and a transmission device that transmits the drive force from the drive source to the carriage.

4. The electronic device according to claim 1, further comprising a second housing that is detachable from the first housing and makes up a contour of the electronic device in connection with the first housing, wherein the first housing includes a first connector connected to the controlled part, the second housing includes the controller and a second connector connected to the controller, and the first connector and the second connector are connected when the second housing is attached to the first housing.

5. The electronic device according to claim 4, wherein the second housing is attached to a bottom of the first housing.

6. The electronic device according to claim 3, further comprising a power supply device capable of supplying drive power to the drive source while changing a current value or pulse width modulation duty value of the drive power, and a detector that detects a condition change of the mechanical module from a static condition to a dynamic condition, when the power supply device supplies the drive power to the drive source while changing the drive power, wherein the control information stored in the first storage medium includes an alternative characteristic of a load of the mechanical module, and the alternative characteristic is an electric current value or a pulse width modulation duty value at a time of detection by the detector.

7. The electronic device according to claim 6, wherein the controller includes an information obtaining device that drives the mechanical module and directly obtains an

alternative characteristic of the mechanical module, a second storage medium that is non-volatile and stores the alternative characteristic obtained from the information obtaining device, and a determining device that compares the alternative characteristic obtained from the first storage medium and the alternative characteristic obtained from the second storage medium and determines whether a comparison result is within a specified range, and the determining device includes a writing device that writes the comparison result in the first storage medium.

8. The electronic device according to claim 1, wherein the first storage medium stores identification information of the controlled part and the first housing in association with each other.

9. The electronic device according to claim 2, wherein the control information stored in the first storage medium is provided with different values according to operational positions of the mechanical module.

10. The electronic device according to claim 3, wherein the mechanical module includes a sheet feed roller and a second transmission device that transmits the drive force from the drive source to the sheet feed roller.